



CARGO PANT THIGH HOLSTER SYSTEM

Created by:

Vincent C. Ausanio

09/02/2001



CROSS REFERENCE TO RELATED APPLICATIONS:

Not Applicable.

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH AND

DEVELOPMENT:

Not Applicable.

REFERENCE TO A MICROFICHE APPENDIX:

Not Applicable.

BACKGROUND OF THE INVENTION:

The present invention relates to leg holster assemblies for carrying a handgun.

DESCRIPTION OF RELATED ART:

There are a wide variety of holsters used to carry concealed firearms at or near the thigh of a wearer. In the holsters known to the prior art, the holsters and systems are worn outside of the clothing of a wearer, thus exposing the holster and firearm. Improvements are needed to conceal a firearm worn in such a tactical manner.



BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING:

FIG. 1 is a right side view of the cargo pant thigh holster system showing the inner design of the system, concentrating on reinforced stitching areas as well as the general design of the pants.

(See attached number table for Figure 1).

FIG. 2 is a left side view of same aspects as in Figure 1. (See attached number table for Figure 2).

FIG. 3 is a rear view of the cargo pant thigh holster system showing the placement of the holster inside of the side pocket and its connection (with strap) inside of the pant to the leg of the wearer.

(See attached number table for Figure 3).

FIG. 4 is a closeup view of the holster inside of the side pocket and its related attachment features to the pant itself. (See attached number table for Figure 4).



FIGURES 1 AND 2

(Fig 1 - Right Side)

(Fig 2 - Left Side)

1. Double button assembly, attached to reinforced belt line.
2. Inside lining of front pocket.
3. Quarter-top style front pocket.
4. Reinforced seam (either reinforced stitching or nylon), approximately 1.5 inches wide, from the bottom of the tactical side pocket up to and connecting with the reinforced belt line.
5. Outer flap of side pocket.
6. Double button assembly (snap-type), positioned either vertically or horizontally and sewn or otherwise attached to the reinforced inner seam. This button assembly will serve as part of the connecting device for the holster assembly within the side pocket.
7. Velcro (fuzzy side) sewn or otherwise attached to the reinforced inner seam within the tactical side pocket. This will serve as the secondary connecting mechanism for the holster assembly (i.e. holster assembly will have an opposite side velcro attachment for a secure fit).
8. Reinforced vertically cut hole openings within the tactical side pocket, approximately 1.5 inches wide, to allow straps of the holster assembly to pass through and wrap around the leg of the wearer.

9. Outer seam of tactical side pocket. The material will be connected to pant leg and inner seam in such a manner so as to raise off the rest of the pant and allow for sufficient space within the pocket to fully and comfortably conceal a firearm within the holster system (i.e. pocket will "bunch" over the rest of the pant leg).
10. Standard pant seam (i.e. not reinforced as in seam from the bottom of the tactical side pocket up to the reinforced belt line of same).
11. Bottom hem of pant.
12. Reinforced belt line (rear side).
13. Outer flap of rear pocket.
14. Inside lining of rear pocket.

FIGURE 3 (Rear View)

1. Reinforced belt line.
2. Reinforced seam (as explained in Number 4 of the table for Figures 1 and 2).
3. Double button assembly (as explained in Number 6 of the table for Figures 1 and 2).
4. Image of firearm in tactical cargo pant holster assembly.
5. Bottom of reinforced seam within the tactical side pocket.
6. Strap attachment of holster assembly as shown wrapped around the leg of the wearer (i.e. within the pant leg).
7. Left side tactical side pocket hole openings for tactical holster straps (i.e. for left-handed wearers).
8. Double button assembly area of left side tactical pocket for left handed wearers.

FIGURE 4 (Close-up View)

1. Outer flap of side tactical side pocket.
2. Double button assembly area (as explained in Number 6 of the table for Figures 1 and 2).
3. Top portion of holster assembly that connects to the double button assembly. Underneath same is the opposite side velcro material that attaches to the fuzzy-side velcro already sewn on or otherwise attached to the reinforced pant seam.
4. Hole openings for tactical holster straps (as explained in Number 8 of the table for Figures 1 and 2).
5. Under portion of velcro strap (i.e. fuzzy side) connected to the holster assembly which wraps around the leg of the wearer.
6. Top portion (i.e. opposite side) of velcro strap that overlaps in place after wrapping around the leg of the wearer for a secure fit.
7. Bottom portion of holster assembly (actual holster material may vary; i.e. nylon, leather, etc.).
8. Velcro (fuzzy side) sewn on to reinforced pant seam (as explained in Number 7 of the table for Figures 1 and 2).
9. Security button snap for the holster assembly (i.e. securely holds firearm within holster), reinforced with metal or otherwise flat and firm plate whereby providing sufficient tension to allow for a fast un-snapping (i.e. disengaging) of same.
10. Other side hole opening for tactical holster straps as described in Number 4 above.